

COFFMAN



STAIRWORK

CATALOG No. 400

THE COFFMAN STAIR CO.

Washington C. H., Ohio

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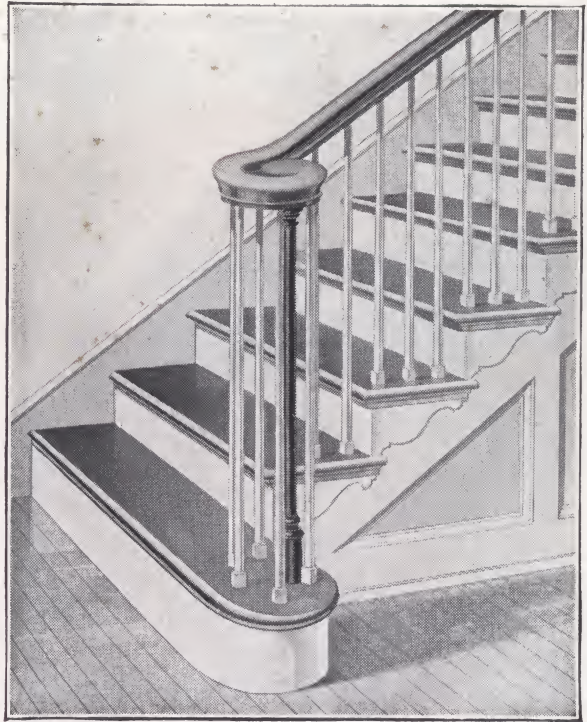
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From the collection of:

Mike Jackson, FAIA

Colonial Stairwork

OPEN STAIRWAYS
ARE ALWAYS
EITHER LEFT
OR RIGHT HAND
STANDING
LOOKING UP THE
STAIRWAY.
OUR LAYOUT
OF STAIR CROOKS
ARE SO ARRANGED
ON THE FOLLOWING
PAGES TO SHOW
THESE CROOKS
BOTH LEFT
AND RIGHT HAND
WHERE SO REQUIRED.
GIVING EACH SUCH LEFT OR RIGHT HAND
CROOK A DIFFERENT NUMBER.



Illustrating a Right Hand Stairway

IN ORDERING . . .

ALWAYS USE OUR CATALOG NUMBERS AND WHEREVER POSSIBLE SEND A PENCIL SKETCH OF THE FLOOR PLAN OF THE STAIRWAY.

We May Be Able To Help You

Colonial Starting Steps

These Starting Steps are True Colonial and designed especially to provide the proper location of Newel, Balusters, Volute or Turnout.

Template for properly locating Newel and Balusters on these Steps are packed in each carton of Volute or Turnout.



C-8010 COLONIAL BULL NOSE
ALL PARTS REVERSIBLE

STOCKED AS FOLLOWS

TREADS

BIRCH

RED OAK

WHITE OAK

RISERS

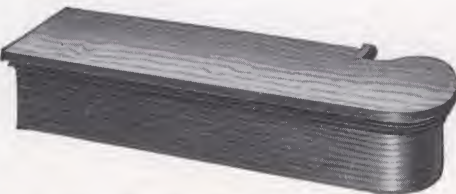
BIRCH

RED OAK

WHITE OAK

YELLOW PINE

POPLAR



C-8020 COLONIAL SCROLL END
MUST STATE RIGHT OR LEFT HAND

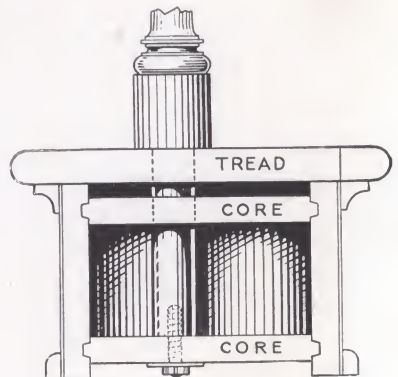
SPECIFICATIONS

TREAD $1\frac{1}{8}$ " x $11\frac{1}{4}$ "

RISER $\frac{3}{4}$ " x $6\frac{5}{8}$ "

RISE OVERALL $7\frac{3}{4}$ "

For 3'-6" and 4'-0" stairs COVE furnished same wood as TREAD unless ordered otherwise, SHOE MOULD EXTRA.



**Cross Section of our RIGID
Riser Construction.**

Note how Newel is Rigidly anchored to Starting Step eliminating Wobbly Newels by using COFFMAN Specially Constructed Riser.

ALL CARTON PACKED

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Starting Newels



C-4010

3 1/4 x 3 1/4 x 3'-5"



C-4020

3 1/2 x 3 1/2 x 3'-5"



C-4022

3 1/2 x 3 1/2 x 3'-5"



C-4030

3 1/4 x 3 1/4 x 3'-5"



C-4040

3 x 3 x 3'-8"



| Used With Volute 2'-10" |

C-4050

2 1/4 x 2 1/4 x 3'-5"

STOCKED AS FOLLOWS

BIRCH

RED OAK



| Used with Volute 2'-10" |

C-4060

2 3/4 x 2 3/4 x 3'-5"

ALL CARTON PACKED

Combine Starting Newels on this page with Landing Newels on page 4 as follows C-4010 with C-4015, C-4020 with C-4025, C-4030 with C-4035, C-4040 with C-4045 or C-4055, Combine C-4022, C-4050 or C-4060 with any Landing Newel when Volute or Turnout is used.

Colonial Landing Newels



C-4015
3¼x3¼x4'-10"



C-4025
3½x3½x4'-10"



C-4035
3¼x3¼x4'-10"



C-4045
3x3x5'-2"

STOCKED AS FOLLOWS

BIRCH - RED OAK

Combine Landing Newels on this page with Starting Newels on page 3 as follows, C-4015 with C-4010, C-4025 with C-4020, C-4035 with C-4030, C-4045 or C-4055 with C-4040. Combine any Landing Newel with C-4022, C-4050 or C-4060 when Volute or Turnout is used. C-4027 used with Winders.



C-4027
3½x3½x5'-10"

ALL CARTON PACKED



C-4055
3x3x5'-9"

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Balusters

Beauty as well as proportion are exemplified in
COFFMAN STOCK Colonial Stair Balusters.



C-5010



C-5015



C-5020



C-5025

STANDARD SIZES

Lengths overall including Pin

C-5010, C-5015	$1\frac{1}{4}" \times 1\frac{1}{4}" \times 31"$
C-5020, C-5025	$1\frac{1}{4}" \times 1\frac{1}{4}" \times 34"$
C-5030, C-5035	$1\frac{1}{4}" \times 1\frac{1}{4}" \times 36"$
and C-5040	$1\frac{1}{4}" \times 1\frac{1}{4}" \times 39"$
	$1\frac{1}{4}" \times 1\frac{1}{4}" \times 41"$

STOCKED AS FOLLOWS
BIRCH

RED OAK

RED GUM

YELLOW PINE

AND

WHITE PINE



C-5030



C-5035



C-5040

ALL BALUSTERS SMOOTHLY SANDED

PACKED 50 of one length to CARTON

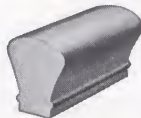
BY USING PIN POINT TOP BALUSTERS
YOU eliminate the Expensive Plowing of Rail and Crooks

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Hand Rail

STOCKED AS FOLLOWS

BIRCH, RED OAK



C-6010
2 1/4 x 2 3/8"

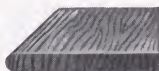
Built up 8 to 16 foot Lengths

PACKED

6 Pcs. one Length
to a CARTON

ALL STAIR RAIL CROOKS shown on the following pages, are made to match COLONIAL RAIL C-6010 ONLY.

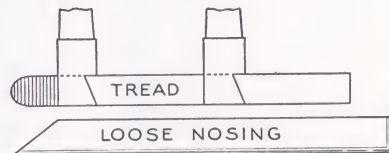
Plain Stair Treads



C-8070
PLAIN TREAD

STOCKED AS FOLLOWS

BIRCH
RED OAK
WHITE OAK
YELLOW PINE



Illustrating
Returned Nosed and Dovetailed
Tread and Baluster

PACKED 5 TREADS TO A CARTON

See Price Schedule for STOCK SIZES

Plain Risers and Miscellaneous Parts



C-8075
RISER

STOCKED AS FOLLOWS

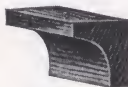
BIRCH

RED OAK

YELLOW PINE



C-8080
NOSING
1 1/8 x 1 1/8"

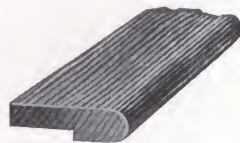


C-8095
STAIR COVE
5/8 x 1 1/8"

C-8080, C-8090 and C-8095 Stocked in Lineal Lengths also Cut to Length as Follows,

C-8075—3/4 x 7 1/2 x 3'-0", 3'-6" and 4'-0"
C-8080—1 1/8 x 1 1/8 x 1'-4" Returned 1 End
C-8090—1 1/8 x 3 1/2 x 3'-0", 3'-6" and 4'-0"

ALL CARTON PACKED



C-8090
LANDING TREAD
1 1/8 x 3 1/2"

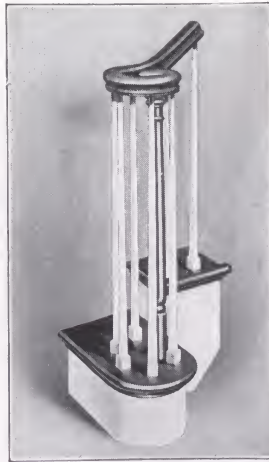
SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Crooks



C-7030

LEFT HAND VOLUTE



STOCKED AS FOLLOWS
BIRCH RED OAK



C-7035

RIGHT HAND VOLUTE



C-7040

LEFT HAND TURNOUT



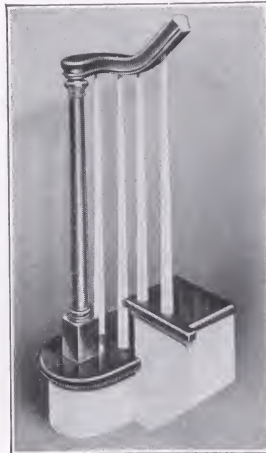
C-7045

RIGHT HAND TURNOUT



C-7041

LEFT HAND TURNOUT



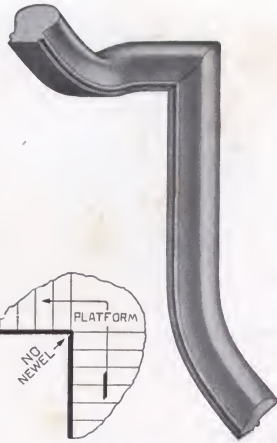
C-7046

RIGHT HAND TURNOUT

NOTE { C-7040 and C-7045 Stocked $5\frac{1}{4}$ " Center of Newel to Center of Rail.
C-7041 and C-7046 Stocked $3\frac{1}{4}$ " Center of Newel to Center of Rail.
ALL CARTON PACKED with necessary BOLTS and TEMPLATES showing
location of NEWEL and BALUSTERS.

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Crooks



C-7050 LEFT HAND

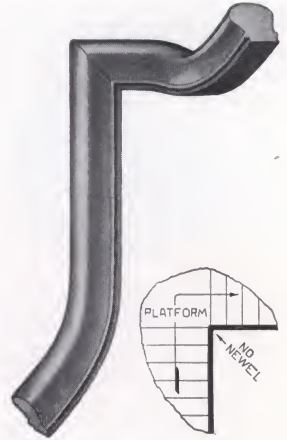
COMBINATION
GOOSENECK

NO CAP

FOR 2 RISERS ONLY

NO ANGLE NEWEL

USED AT
PLATFORM



C-7055 RIGHT HAND

STOCKED AS FOLLOWS

BIRCH

RED OAK

ALL

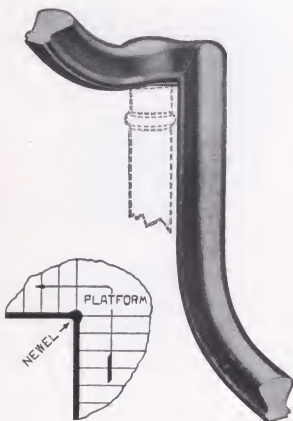
CARTON

PACKED

WITH

NECESSARY

BOLTS



C-7060 LEFT HAND

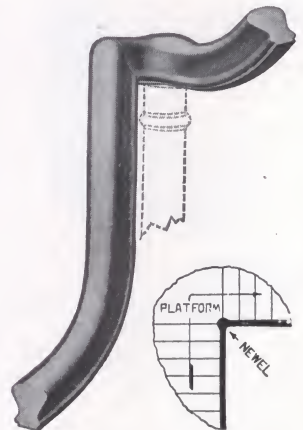
COMBINATION
GOOSENECK

WITH CAP

FOR 2 RISERS ONLY

ANGLE NEWEL

USED AT
PLATFORM



C-7065 RIGHT HAND

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Crooks



C-7010

STARTING EASING

ALL

CARTON

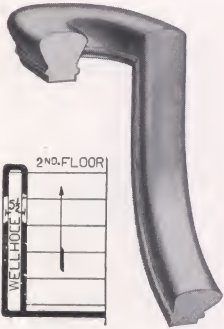
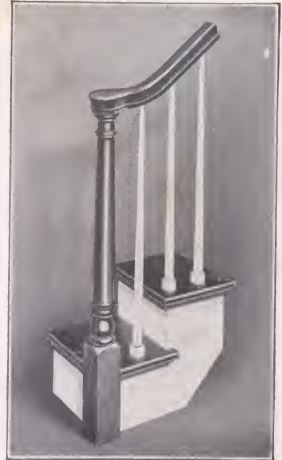
PACKED

STOCKED AS FOLLOWS

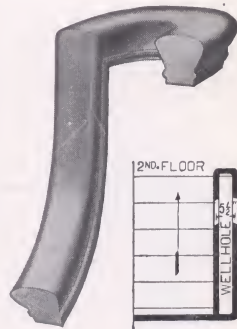
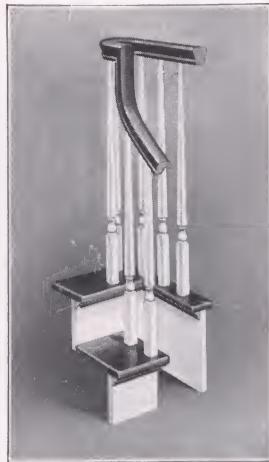
BIRCH

RED OAK

WITH NECESSARY BOLTS



C-7090 LEFT HAND



C-7095 RIGHT HAND

LANDING RETURN GOOSENECK FOR 1 RISER ONLY

C-7090 and C-7095 STOCKED 5½" Center to Center of Rail

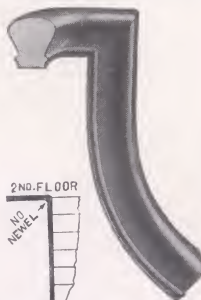
SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Crooks



C-7096 1 Riser
C-7097 2 Riser

GOOSENECK
WITH CAP



C-7070 1 Riser
C-7071 2 Riser



C-7075 1 Riser
C-7076 2 Riser

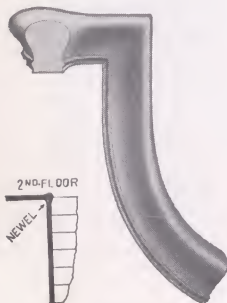
GOOSENECKS WITH LEFT OR RIGHT TURN

STOCKED AS FOLLOWS
BIRCH
RED OAK



C-7088 1 Riser
GOOSENECK WITH
TANDEM CAP

ALL
CARTON
PACKED
WITH
NECESSARY
BOLTS



C-7080 1 Riser
C17081 2 Riser



C-7085 1 Riser
C-7086 2 Riser

GOOSENECKS WITH LEFT OR RIGHT CAP



C-7098 1 Riser
C-7099 2 Riser
GOOSENECK
WITHOUT CAP

SEE BACK OF CATALOG FOR DETAIL SHEETS

Colonial Stair Parts



C-7011
QUARTERTURN



C-7012
UP EASING



C-7013
OVERHAND



C-7014
90° EASING



C-7017
WALL
ROSETTE

BIRCH

RED OAK

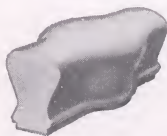
STOCKED AS FOLLOWS



C-7018
PLAIN
CAP



C-7019
1 OPENING CAP



C-7020
TANDEM CAP



C-7021
QUARTERTURN CAP



C-7028
BRACKET
11x7½x1½"

ALL
CARTON
PACKED
WITH

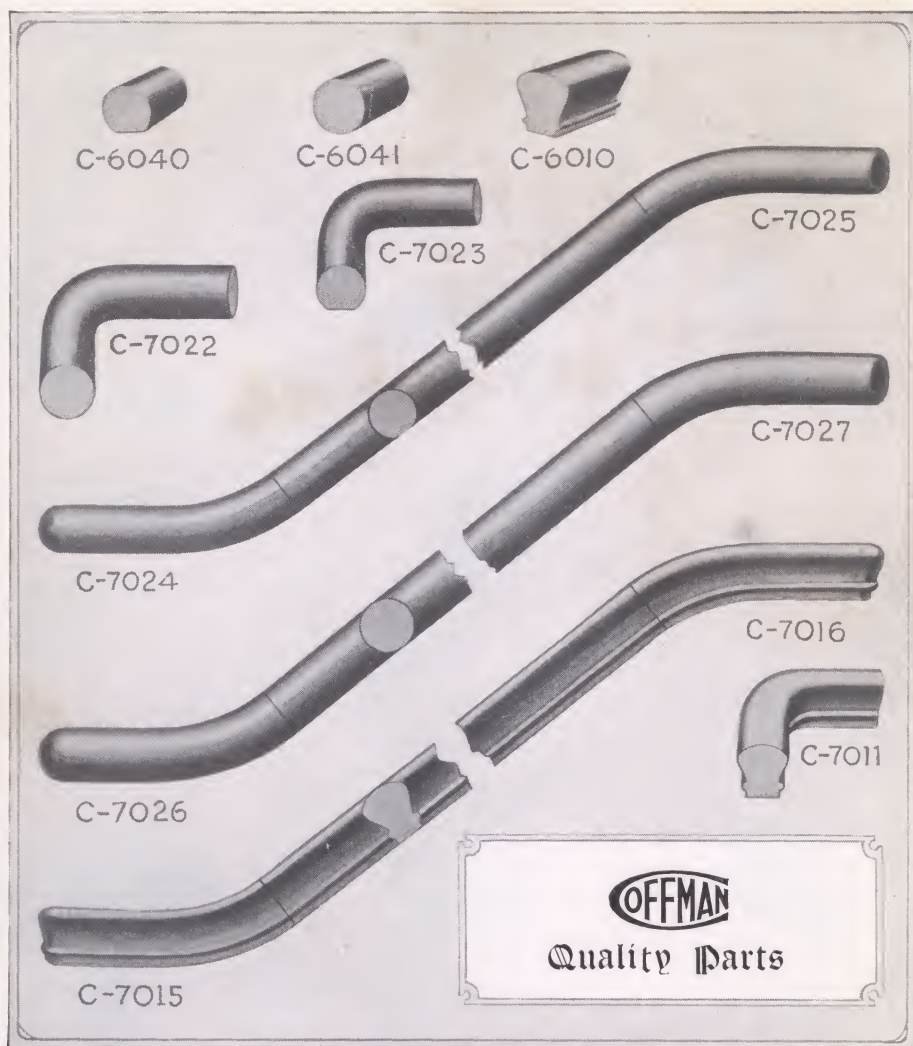
NECESSARY
BOLTS



C-7029
BRACKET
11½x7½x1½"

SEE BACK OF CATALOG FOR DETAIL SHEETS

Wall Rail Crooks and Applications



The above applications of WALL RAIL and CROOKS were especially designed for use in public buildings, schools and apartments, as well as adaptable for use in dwellings.

All stairways, especially those between walls should have the added protection of this WALL RAIL.

STOCKED AS FOLLOWS
BIRCH, RED OAK

SEE BACK OF CATALOG FOR DETAIL SHEETS

Standard Starting Steps

THE STARTING STEPS SHOWN ON THIS PAGE ARE USED WITH BOX
NEWELS ON PAGE 14
NOT ADAPTABLE TO COLONIAL STAIRS



C-8030
HALF CIRCLE 1 END
ALL PARTS MADE REVERSIBLE

STOCKED AS FOLLOWS

TREADS

BIRCH

RED OAK

YELLOW PINE

RISERS

BIRCH

RED OAK

YELLOW PINE

ALL

CARTON

PACKED



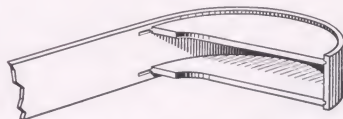
C-8050
HALF CIRCLE 2 ENDS



C-8040
QUARTER CIRCLE 1 END
ALL PARTS MADE REVERSIBLE



C-8060
QUARTER CIRCLE 2 ENDS



Showing our RIGID method of RISER
construction.

SPECIFICATIONS:—For 3'-6" and 4'-0" Stairs
TREAD $1\frac{1}{8}$ "x $11\frac{1}{4}$ ", RISER $\frac{3}{4}$ "x $6\frac{5}{8}$ ", RISE OVERALL $7\frac{3}{4}$ ".
COVE furnished same wood as TREAD unless ordered otherwise.
SHOE MOULD EXTRA.

SEE BACK OF CATALOG FOR DETAIL SHEETS

Box Starting and Landing Newels



C-4070

SPECIFICATIONS

STARTING NEWELS

- C-4070—5 $\frac{3}{4}$ " x 5 $\frac{3}{4}$ " x 4'-0" overall, Paneled Shaft 18" Base
 C-4071—5 $\frac{3}{4}$ " x 5 $\frac{3}{4}$ " x 4'-6" overall, Paneled Shaft 23" Base
 C-4072—4 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " x 4'-0" overall, Paneled Shaft 18" Base
 C-4073—4 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " x 4'-6" overall, Paneled Shaft 23" Base
 C-4080—5 $\frac{3}{4}$ " x 5 $\frac{3}{4}$ " x 4'-0" overall, Plain Shaft 18" Base
 C-4081—5 $\frac{3}{4}$ " x 5 $\frac{3}{4}$ " x 4'-6" overall, Plain Shaft 23" Base
 C-4090—4 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " x 4'-0" overall, Plain Shaft 18" Base
 C-4091—4 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " x 4'-6" overall, Plain Shaft 23" Base



C-4080

Landing Newels

- C-4075—3 $\frac{3}{4}$ " x 3 $\frac{3}{4}$ " x 5'-6" overall
 C-4076—4 $\frac{3}{4}$ " x 4 $\frac{3}{4}$ " x 5'-6" overall
 C-4085—3 $\frac{3}{4}$ " x 7 $\frac{3}{4}$ " x 5'-6" overall
 C-4086—4 $\frac{3}{4}$ " x 9 $\frac{3}{4}$ " x 5'-6" overall

STOCKED AS FOLLOWS

BIRCH

RED OAK

YELLOW PINE

ALL CARTON PACKED



C-4075



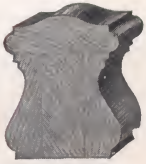
C-4085

SEE BACK OF CATALOG FOR DETAIL SHEETS

Standard Stair Parts

RAILS, SHOE RAIL and FILLET

STOCKED AS FOLLOWS

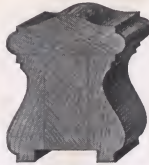


C-6030
HAND RAIL
2 3/8" x 3"

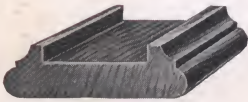
BIRCH

RED OAK

YELLOW PINE



C-6035
HAND RAIL
PLOWED



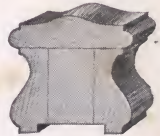
C-6045
SHOE RAIL
3/4" x 2 1/2" PLOW 1 7/8"



C-6031
HAND RAIL
2 5/8" x 2 5/8"



C-6046
SHOE RAIL
3/4" x 2 7/8" PLOW 1 5/8"



C-6036
HAND RAIL
PLOWED



C-5050
C-5051
TURNED
CENTER
BALUSTER



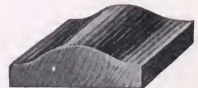
C-5060
S4S BALUSTER

STOCKED AS
FOLLOWS

BIRCH
RED OAK
YELLOW
PINE



C-6050
RAIL FILLET
3/8" x 1 1/8"



C-6051
RAIL FILLET
3/8" x 1 5/8"

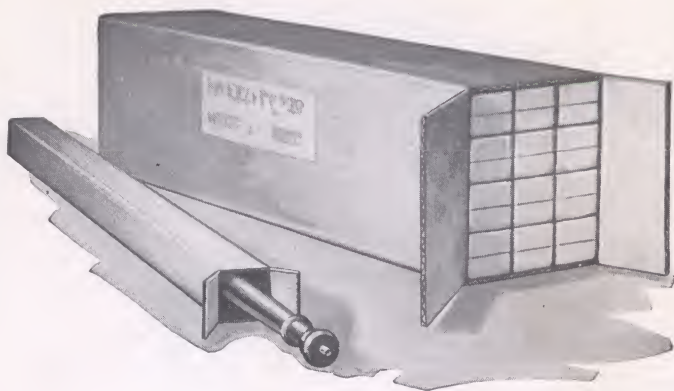
SPECIFICATIONS

C-5050	1 1/8" x 1 1/8" x 28"
C-5050	1 1/8" x 1 1/8" x 32"
C-5051	1 5/8" x 1 5/8" x 28"
C-5051	1 5/8" x 1 5/8" x 32"
C-5060	1 1/8" x 1 1/8" x 31"
C-5060	1 1/8" x 1 1/8" x 34"
C-5060	1 1/8" x 1 1/8" x 36"

ALL
CARTON
PACKED

SEE BACK OF CATALOG FOR DETAIL SHEETS

Shipping



Packing

TRANSPORTATION officials have given our containers their unqualified endorsement and they, as well as most of our customers, have complimented us on their strength and neatness. It is a pleasure to say claims for damages have almost reached the vanishing point.

Stair Parts illustrated on the forward pages are all single carton packed, as well as being packed in major packages (as illustrated above) for quantity shipments and at the same time affording convenient storage for warehouse stocks.

Whenever possible it pays to purchase in major carton packages.

THE COFFMAN STAIR CO.

Detail Sheets

COLONIAL

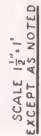
STAIR NEWELS

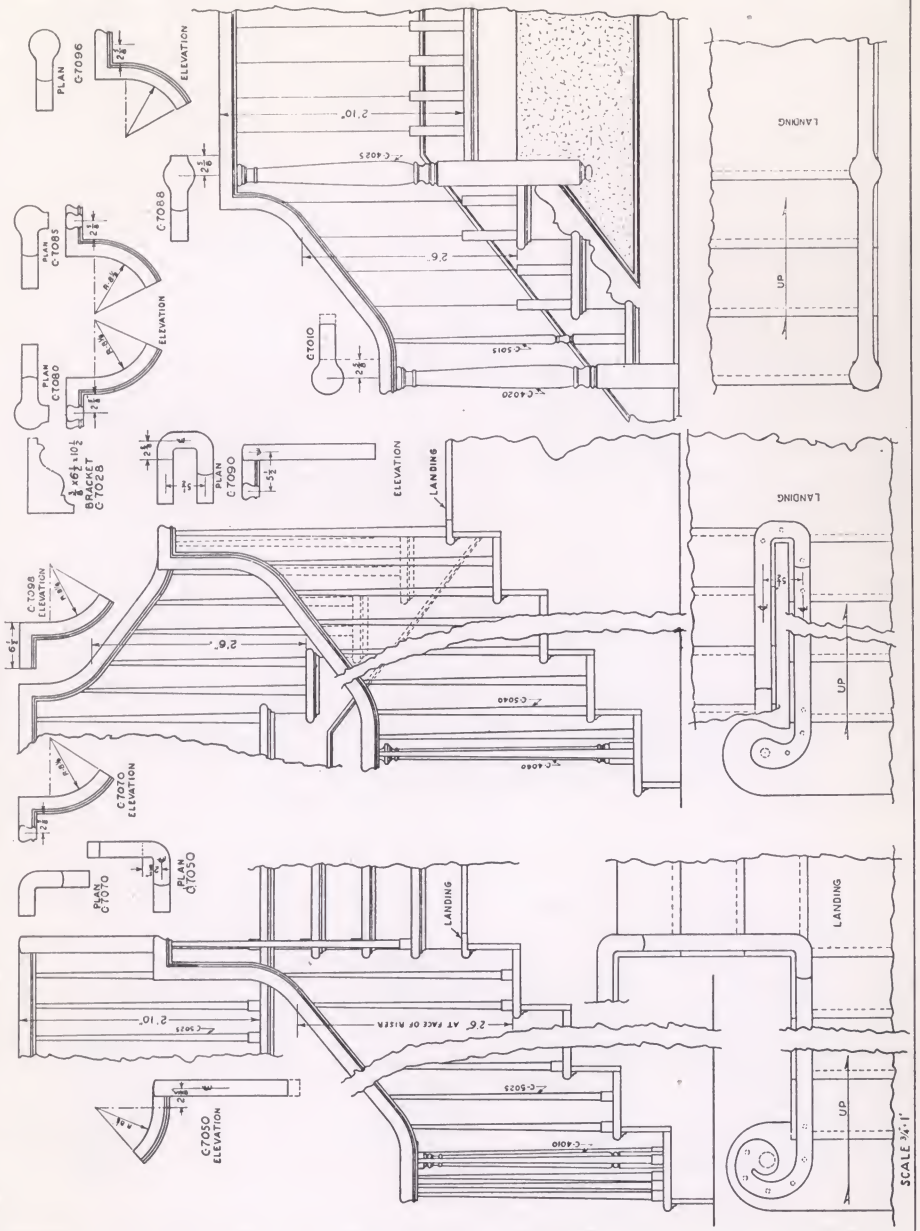
ARCHITECTURAL

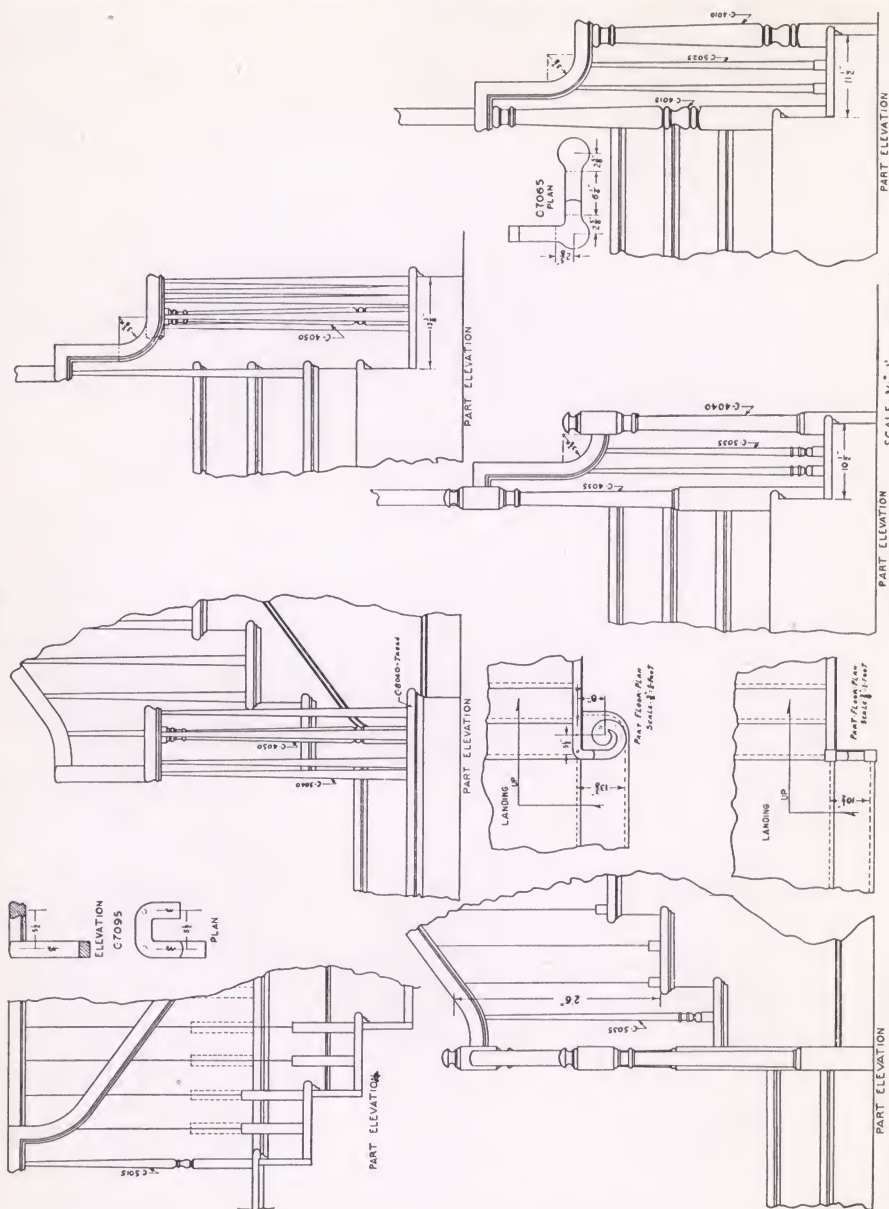
STAIR PARTS

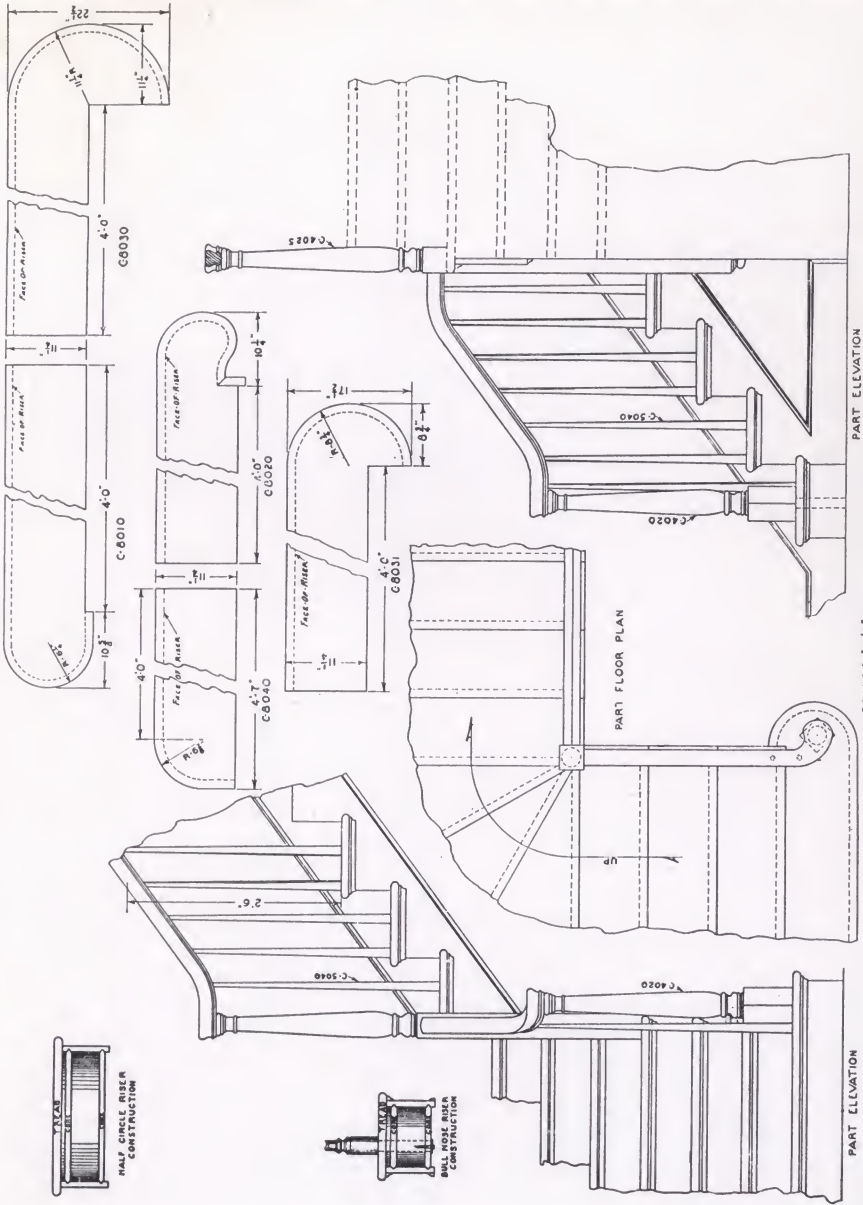


ON THE FOLLOWING PAGES ARE PRINTED PLATES
OF SCALE DETAIL DRAWINGS OF MOST OF THE
ITEMS SHOWN IN THIS CATALOG. THESE PLATES
SHOW ALL DIMENSIONS AND SUM APPLICATIONS









SCALE 3/4" = 1'-0"

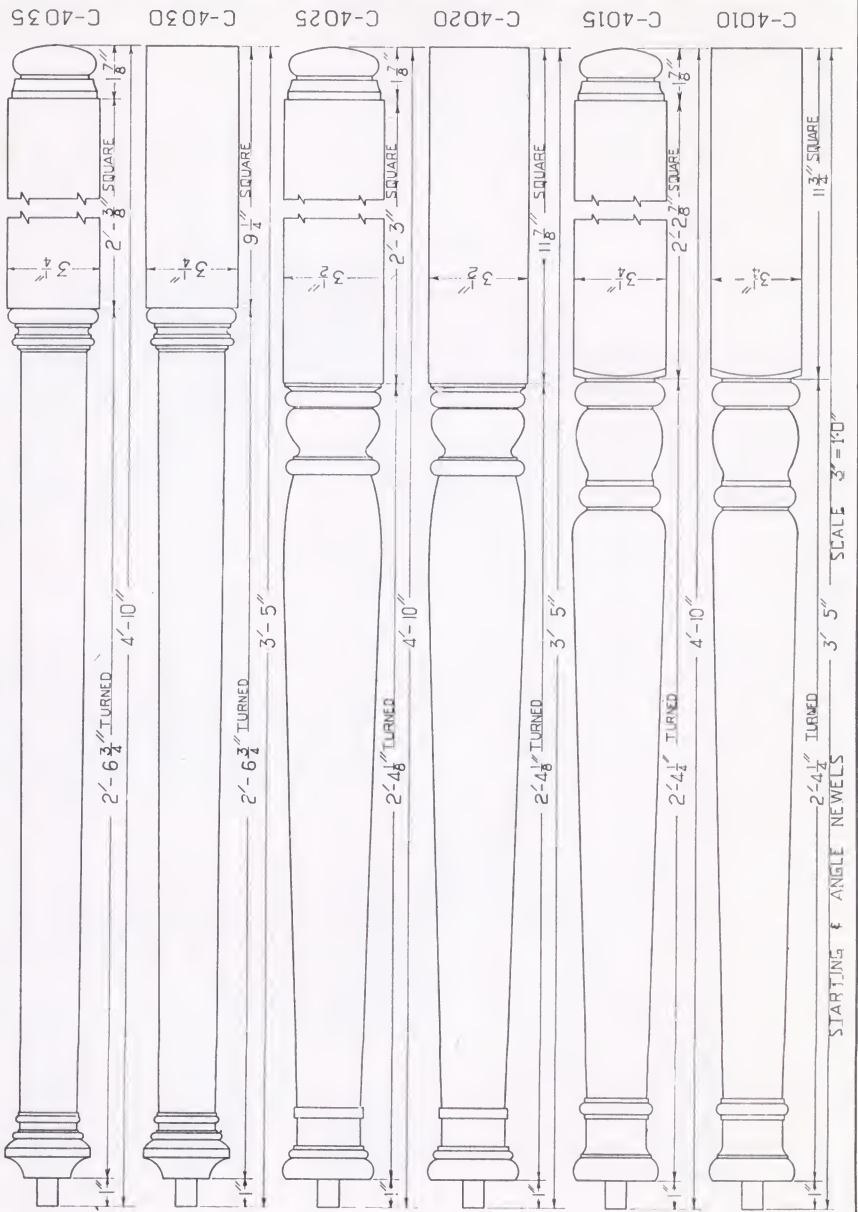
COLONIAL STAIR NEWELS

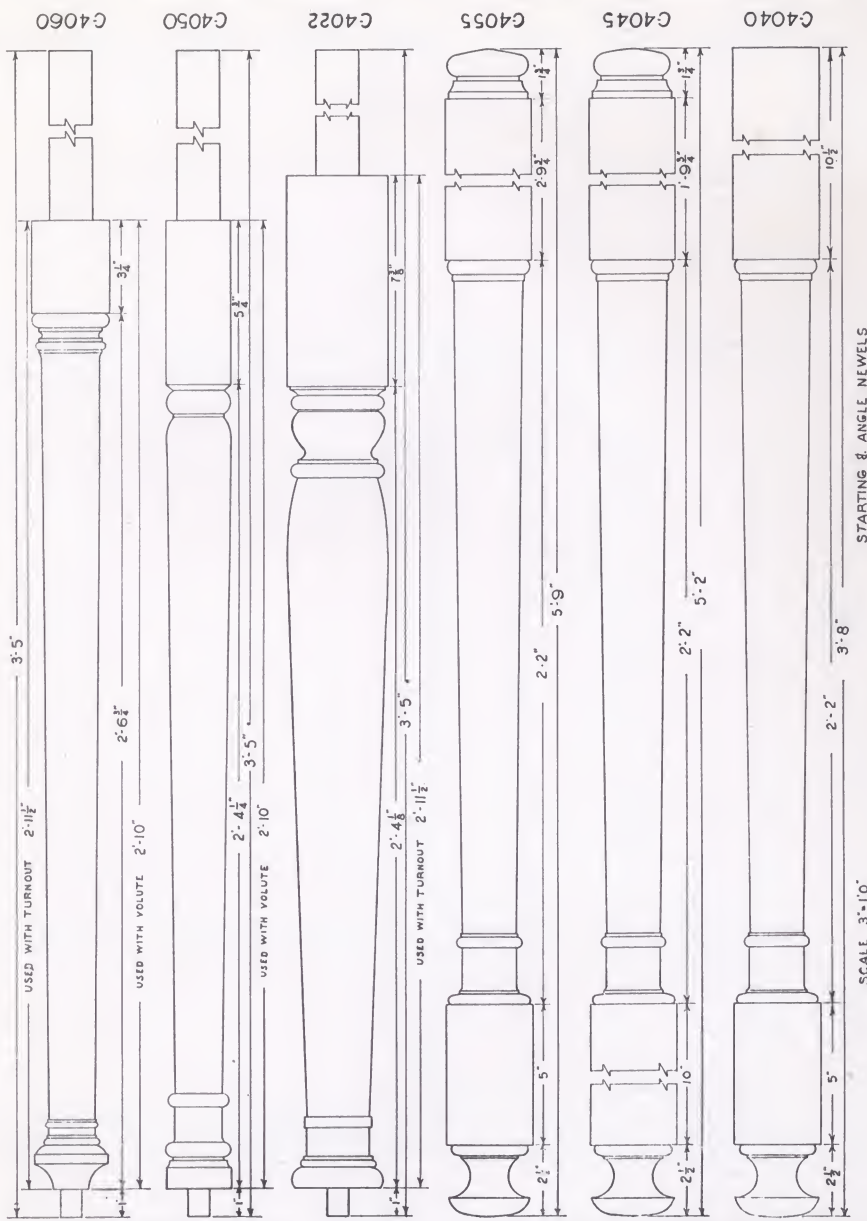
ARCHITECTURAL



STAIR PARTS

SHEET NO. 61



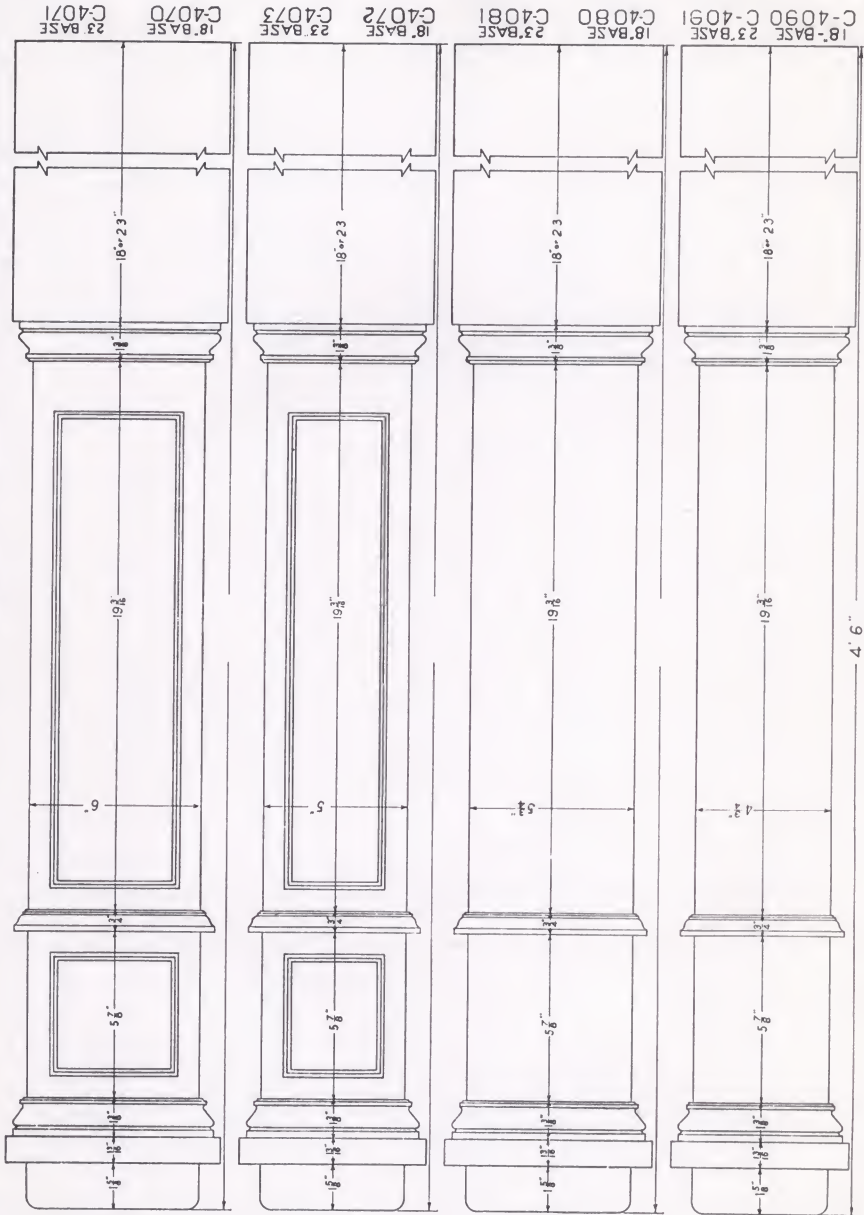


SHEET NO. 66

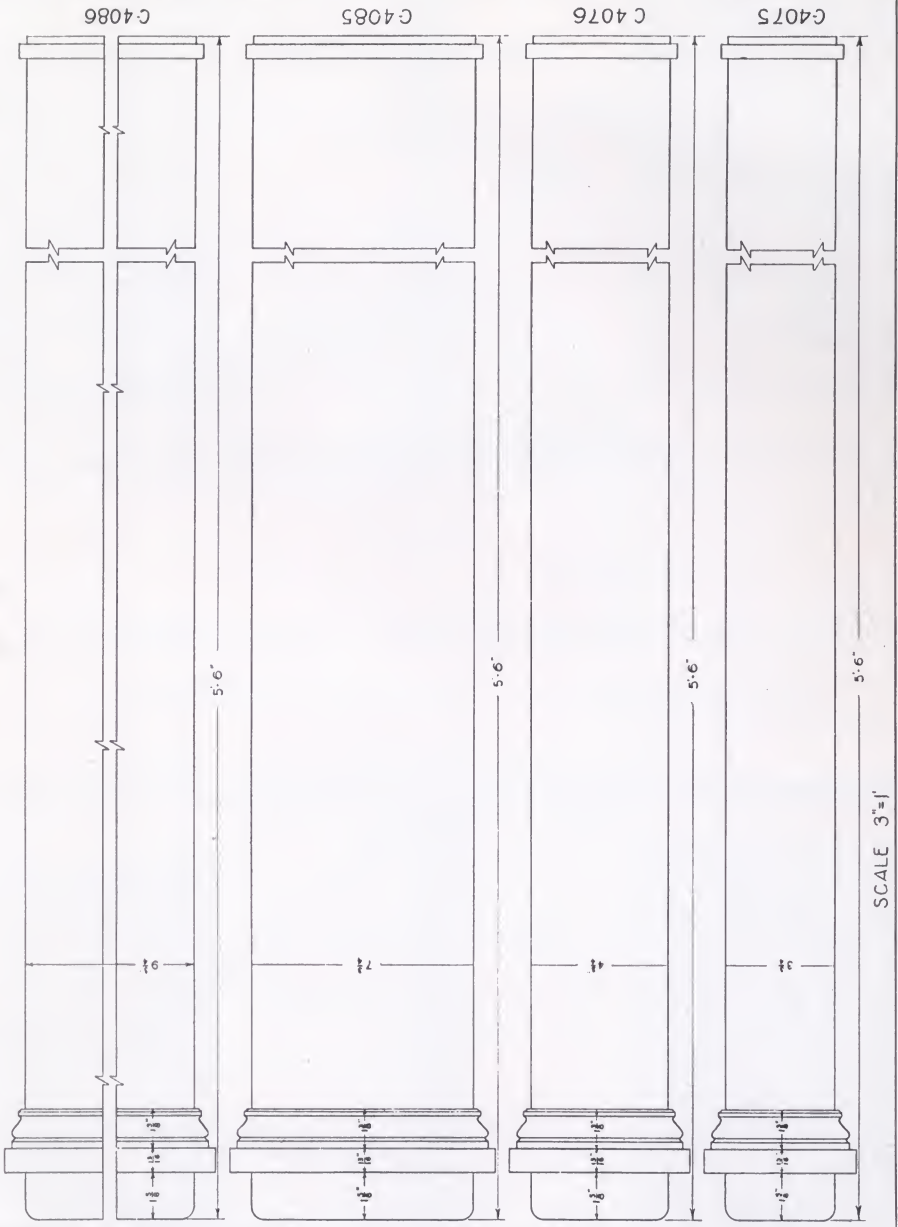
STAIR PARTS

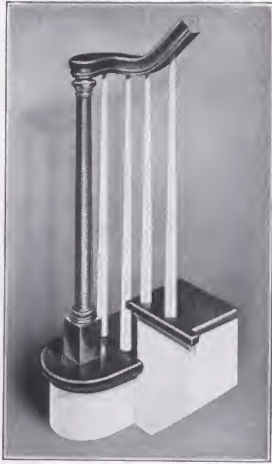
ARCHITECTURAL

BOX STARTING NEWELS



SCALE 3" = 1'

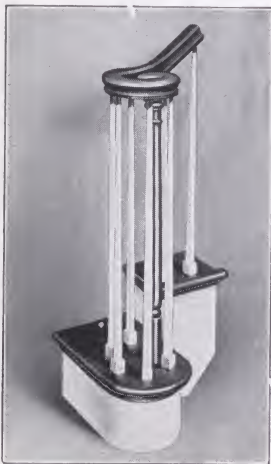




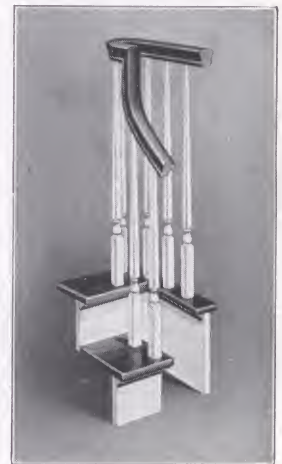
**Neat
Attractive
Yet Not
Expensive**

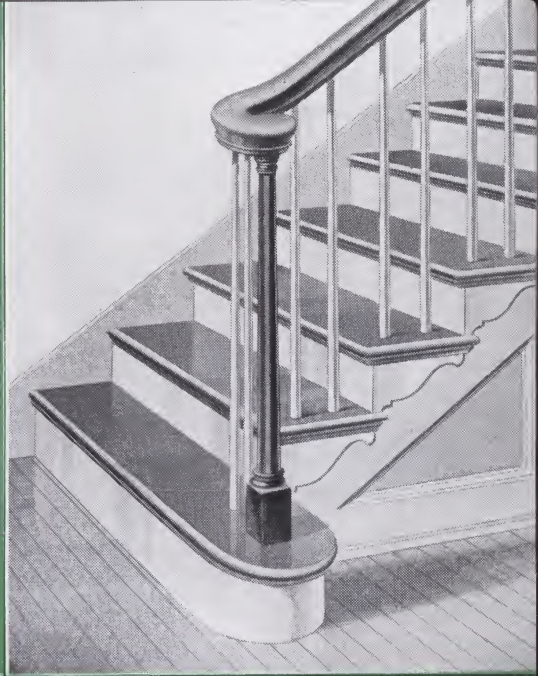
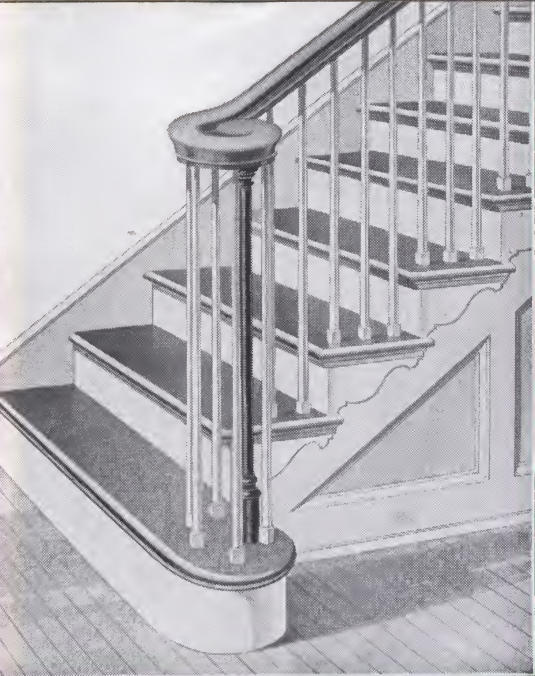


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C-5025 Balusters
C-8010 Starting Step
C-4050 Newel
C-7035 Volute
C-6010 Colonial Rail

**PARTS
REQUIRED**

C-8010 Starting Step
C-5040 Balusters
C-4060 Newel
C-7045 Turnout Easing
C-6010 Colonial Rail

C-4010 Starting Newel
C-7010 Starting Easing
C-5015 Balusters
C-6010 Colonial Rail

**PARTS
REQUIRED**

C-4040 Starting Newel
C-5040 Balusters
C-6010 Colonial Rail





